



Features

- 2.43 Megapixel Resolution (1080P)
- AISI 316 Stainless Steel Housing
- 2.8~12mm Megapixel Lens
- True Day/Night with ICR Mechanism
- SMART IR - Enhanced Night Vision
- Corrosion / Bacteria Resistant
- SENS-UP for Extreme Sensitivity
- IP67 Waterproof / Dustproof

Specifications	CC06-ND12VF
Video Encoding	H.264/MJPEG(simultaneous dual stream)
	H.264/H.264 (true H.264 dual streaming)
	Simultaneous streaming with independent control
Resolution	1920x1080, 1280x720,640x352, 320x176, 160x96
Serial Interface	Console, By-pass command to control UART device
Bandwidth Management	Frame rate control / Bandwidth control / CBR / VBR
External Interface	10/100-Base-T Ethernet (auto-sensing), 1 DI/DO(3.3V TTL),
Image Sensor	1/2.9" progressive scan CMOS
	Total number of pixels: 2000H×1241V=2.48M
	Pixel size : 2.5 8 (H) μm × 2.5 8 (V) μm
	Color filter Bayer arrangement of primary colors: R, G, B
	Bit number of internal ADC: 10/12 bits
	Parallel output: 37.125 MHz, 10/12 bits
	Maximum frame rate in all-pixel scan mode: 60/30 fps
Image Controls	Day & Night (Auto/B&W/Off), AWB, Noise Filter (Off/On),
Illumination	0.0016 Lux
Lens / IR	2.8~12mm Varifocal Lens / 24 Pc IR LED
Housing	AISI SS316 / IP67 Environmental Rating
Power	Built-In PoE (IEEE 802.3af) or 12V DC (4.8W Max)
Operating Humidity	30%~90%
Dimensions	76mm x 159mm / 3.0" x 6.26"
Operating Temperature	14°~122° F (-10°~50° C)
Weight	920g / 2.03 Lbs.